



FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:											
Lined MSWLF		LCID		YW		Transfer	X	Compost		SLAS	COUNTY: Gaston PERMIT NO.: 36-08T FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM	
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF	

Date of Site Inspection: 10/31/11

Date of Last Inspection: 3/01/11

FACILITY NAME AND ADDRESS:

Waste Management Transfer Station, Ranlo Facility
 2712 Lowell Rd.
 Gastonia, NC 28054

GPS COORDINATES: N: 35.27943° E: -81.12120°

FACILITY CONTACT NAME AND PHONE NUMBER:

Waste Management of Carolinas (Owner)	CT Corporation System – Registered Agent
Roger (Rock) Buchanan - Supervisor	150 Fayetteville St., Box 1011
Office: (704) 823-2006	Raleigh, NC 27601
Cell: (704) 913-6480	
rbuchana@wm.com	

First Tee Transport, LLC (Operator)	John M. May – Registered Agent
Tony Cantrell – Operations Manager	120 Applecross Road
Office: (864) 542-5652	Pinehurst, NC 28374
Cell: (704) 473-3994	
tbt955@aol.com	

FACILITY CONTACT ADDRESS:

Same as above.

PARTICIPANTS:

Bill Wagner – Solid Waste Section, Environmental Senior Specialist
 Roger (Rock) Buchanan – Supervisor, Waste Management of Carolinas

STATUS OF PERMIT:

Current – Approved October 3, 2011 (DIN 14217) Expires May 10, 2016
 Operations Plan – Approved September 28, 2011 (DIN 15243)

PURPOSE OF SITE VISIT:

Comprehensive compliance audit.

STATUS OF PAST NOTED VIOLATIONS:

N/A

OBSERVED VIOLATIONS

NONE

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The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

ADDITIONAL COMMENTS

1. The facility is operated by First Tee Transport, LLC.
2. Hours of Operation: 6:00 AM to 7:00 PM Monday through Saturday.
3. The facility is permitted to receive municipal solid waste from Cabarrus, Cleveland, Gaston, Iredell, Lincoln, Mecklenburg and Union Counties.
4. Waste can be transported for final disposal to the Palmetto Landfill in Elgin, South Carolina; the Richland County Landfill in Elgin, South Carolina; or to the Charlotte Motor Speedway Landfill V in Cabarrus County; North Carolina.
5. Fire response is provided by the Ranlo Fire department.
6. The facility is on municipal water and there is a high pressure water hose inside of the transfer station.
7. The facility is currently accepting approximately 150 tons of waste per day.
8. Staff Certifications:

Name	Certification	Expiration Date
Roger Buchanan	Transfer Station Specialist	July 30, 2012
Tony Cantrell	Transfer Station Specialist	November 16, 2013
Ron Liebers	Transfer Station Specialist	November 18, 2014
Mary Elliot	Transfer Station Specialist	October 19, 2013

9. A "Contingency Plan for Managing Unauthorized Wastes" is maintained in the scale house.
10. Records of random waste screenings were reviewed. Wastes are typically screened two to three times a week.
11. The facility was actively accepting waste during the audit. (Photo #1)
12. No prohibited wastes were observed during the audit.
13. The tipping floor was very clean and well maintained. (Photo #1)



1. Looking across the tipping floor. The receiving bay is located along the right side of the facility. (Note the clean & well maintained tipping floor.)



2. Looking behind the push wall on the left side of the transfer station. (Note the minor amounts of trash that must be removed.)

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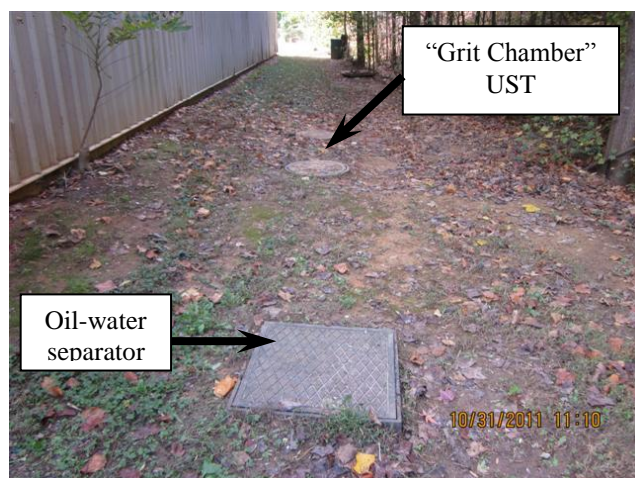
14. A small amount of trash was observed behind the interior push wall on the north side of the transfer station.
Please ensure that all waste is removed from behind the push walls, and properly disposed of, at the end of every operational day. (Photo #2)
15. There was no evidence of any vectors (flies, rodents, insects or other vermin) in or around the transfer station.
16. Leachate and wash down water are collected in a trench drain across the entrance to the transfer station (Photo #3) and in two floor drains in the receiving bay (Photo #4). These drains feed into a 1,500-gallon underground storage tank (UST) located behind the station. This UST serves as a “grit chamber” to settle out any solids before the liquids flow into an adjacent underground oil-water separator (Photo #5). The outfall from the oil-water separator is direct piped to the Gastonia waste water treatment plant for final treatment and disposal. The “grit chamber” UST is pumped out approximately twice a year. Safety-Kleen Systems, Inc. last pumped out the UST approximately seven days ago.



3. Looking at the trench drain that runs across the entrance to the transfer station.



4. One of two floor drains in the receiving bay.



5. Looking at the access points to the “Grit Chamber” and the oil-water separator located behind the transfer station.



6. Looking at the back of the transfer station. Note the broken and loose insulation batting on the upper back wall.

17. The upper back wall of the transfer station has been lined with insulation batting to deaden the noise from the facility. This insulation is covered with soot and grime. Efforts to clean the upper back wall, has caused the insulation to become loose, broken and in some areas, missing (Photo #6). **The facility must develop and initiate procedures to ensure that the insulation is maintained in a clean and sanitary condition at all times.**

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Medical Waste

18. While the facility is permitted to accept medical waste, they do not currently accept any medical waste.

Scrap Tires

19. While the facility is permitted to receive tires and scrap tires, other than removing the occasional tire from the municipal solid waste stream, they do not currently accept tires.

Please contact me if you have any questions or concerns regarding this inspection report.



Bill Wagner

Environmental Senior Specialist

Regional Representative

Phone: 828-296-4705

Sent on: November 1, 2011 to CT Corporation System – Registered Agent for Waste Management		Email		Hand Delivery		US Mail	X	Certified No. <u>7009 1680 0000 7514 8796</u>
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ec: Mark Poindexter, Solid Waste Section – Field Operations Branch Head
Jason Watkins, Solid Waste Section – Western District Supervisor
Shawn McKee, Solid Waste Section – Compliance Officer
Don Haley, District Manager, Waste Management (dhaley@wm.com)
Tony Cantrell, Operations Manager, First Tee Transport (tbt955@aol.com)